

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$                      --- Marginal Cost of Losses                      --- Marginal Cost of Congestion

Zonal Prices Date: 11/26/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Ptid																								
CAPITL	44.36	50.84	56.06	55.76	55.66	54.26	50.14	36.36	49.65	44.42	68.72	76.44	77.85	60.64	75.53	60.94	56.43	51.63	50.43	49.78	52.26	34.57	32.48	39.32
61757	2.96	3.88	4.61	4.27	4.02	3.67	3.22	2.43	3.53	2.35	4.88	6.12	6.38	3.76	5.91	4.52	3.26	3.36	3.15	3.23	3.29	1.96	2.03	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.50	0.00	0.00	0.00	-10.82	0.00	0.00	-6.24	0.00	0.00	-0.56	-3.23	-1.71	0.00	0.00
CENTRL	39.77	45.02	49.32	49.39	49.61	48.65	45.18	32.61	44.24	34.75	61.21	67.45	68.55	45.17	66.84	54.23	45.77	46.54	45.61	44.34	44.26	29.86	29.27	35.92
61754	-1.63	-1.94	-2.13	-2.10	-2.03	-1.93	-1.74	-1.32	-1.88	-1.42	-2.63	-2.87	-2.91	-1.90	-2.78	-2.19	-1.74	-1.72	-1.67	-1.71	-1.78	-1.20	-1.18	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	-1.01	0.00	0.00	-0.58	0.00	0.00	-0.05	-0.30	-0.16	0.00	0.00
DUNWOD	44.12	49.47	53.82	53.90	54.01	52.99	49.31	35.86	49.23	43.35	68.83	75.23	76.12	57.73	74.48	60.39	55.52	52.32	51.32	50.19	51.94	34.78	32.75	39.82
61760	2.72	2.51	2.37	2.41	2.37	2.41	2.39	1.93	3.11	2.75	4.99	4.92	4.66	3.28	4.86	3.97	3.76	4.06	4.04	3.77	3.69	2.55	2.31	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	0.00	0.00	0.00	-8.39	0.00	0.00	-4.84	0.00	0.00	-0.43	-2.50	-1.32	0.00	0.00
GENESE	40.29	46.14	50.80	50.58	50.81	49.71	46.25	33.26	44.92	35.11	61.91	68.91	70.17	45.98	67.97	55.15	46.29	47.11	46.12	44.92	44.88	30.21	29.56	36.18
61753	-1.11	-0.82	-0.65	-0.92	-0.83	-0.87	-0.67	-0.67	-1.20	-1.08	-1.93	-1.40	-1.30	-1.12	-1.65	-1.27	-1.24	-1.16	-1.17	-1.13	-1.18	-0.86	-0.89	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	-1.04	0.00	0.00	-0.60	0.00	0.00	-0.05	-0.31	-0.16	0.00	0.00
H Q	41.46	47.19	51.82	51.89	52.13	50.94	47.29	44.42	46.30	34.48	63.64	70.47	71.74	46.08	69.71	56.44	46.74	48.04	47.11	45.83	45.63	30.88	30.39	37.06
61844	0.06	0.23	0.37	0.39	0.50	0.36	0.37	0.21	0.14	0.01	0.00	0.16	0.28	0.07	0.09	0.02	-0.16	-0.22	-0.18	-0.16	-0.10	-0.02	-0.05	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.28	-0.03	1.10	0.20	0.00	0.00	0.06	0.00	0.00	0.03	0.00	0.00	0.00	0.02	0.01	0.00	0.00
HUD VL	43.12	48.44	52.76	52.87	52.96	51.98	48.33	35.13	48.11	42.41	67.12	73.47	74.43	56.56	72.70	58.95	54.26	51.00	50.00	48.95	50.71	33.87	31.90	38.88
61758	1.72	1.48	1.30	1.38	1.32	1.40	1.41	1.20	1.98	1.81	3.28	3.15	2.97	2.11	3.08	2.53	2.50	2.74	2.72	2.53	2.46	1.65	1.46	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	0.00	0.00	0.00	-8.39	0.00	0.00	-4.84	0.00	0.00	-0.43	-2.50	-1.32	0.00	0.00

LONGIL 61762	44.27	49.54	54.08	54.19	54.21	53.09	49.20	35.71	49.39	43.39	68.97	75.37	76.09	57.73	74.59	60.35	55.68	52.52	51.51	50.28	52.03	34.86	32.86	39.84	
	2.87	2.58	2.63	2.69	2.58	2.51	2.28	1.78	3.26	2.78	5.13	5.06	4.63	3.26	4.97	3.93	3.91	4.25	4.23	3.85	3.78	2.63	2.41	2.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	0.00	-8.40	0.00	0.00	-4.84	0.00	0.00	-0.43	-2.51	-1.33	0.00	0.00	
MHK VL 61756	42.13	47.90	52.65	52.67	52.84	51.70	48.02	34.73	47.24	36.40	65.21	72.01	73.19	47.26	71.22	57.68	47.92	49.13	48.13	46.87	46.65	31.48	31.02	37.82	
	0.73	0.94	1.20	1.17	1.20	1.12	1.10	0.80	1.11	0.68	1.37	1.70	1.72	0.93	1.60	1.26	0.84	0.87	0.84	0.86	0.82	0.53	0.58	0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-0.27	0.00	0.00	-0.15	0.00	0.00	-0.01	-0.08	-0.04	0.00	0.00	
MILLWD 61759	43.59	48.89	53.21	53.31	53.43	52.45	48.80	35.48	48.67	42.84	67.97	74.30	75.20	57.02	73.54	59.63	54.83	51.66	50.67	49.57	51.30	34.34	32.34	39.35	
	2.19	1.93	1.76	1.82	1.79	1.87	1.88	1.55	2.54	2.29	4.14	3.99	3.74	2.66	3.93	3.21	3.12	3.40	3.39	3.15	3.07	2.12	1.89	2.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.99	0.00	0.00	0.00	-8.30	0.00	0.00	-4.79	0.00	0.00	-0.43	-2.48	-1.31	0.00	0.00	
N.Y.C. 61761	45.09	50.51	54.89	54.92	55.03	53.97	50.24	36.54	50.25	53.07	71.24	76.92	77.71	73.39	77.98	76.49	67.98	54.26	53.45	51.31	53.06	36.26	33.53	40.67	
	3.69	3.55	3.44	3.43	3.39	3.39	3.32	2.61	4.12	3.64	6.63	6.60	6.25	4.42	6.59	5.38	4.96	5.26	5.25	4.89	4.81	3.36	3.08	3.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.86	-0.77	0.00	0.00	-22.90	-1.77	-14.68	-16.09	-0.73	-0.91	-0.43	-2.51	-2.00	0.00	0.00	
NORTH 61755	41.66	47.46	52.20	52.26	52.52	51.05	47.43	34.22	46.36	35.54	63.95	70.69	71.96	46.11	69.87	56.54	46.73	48.05	47.10	45.84	45.62	30.86	30.40	37.06	
	0.26	0.50	0.75	0.76	0.89	0.47	0.51	0.29	0.24	0.04	0.12	0.37	0.50	0.14	0.25	0.12	-0.14	-0.21	-0.19	-0.15	-0.09	-0.03	-0.04	-0.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.09	0.00	0.00	0.05	0.00	0.00	0.00	0.03	0.01	0.00	0.00	
NPX 61845	43.28	49.27	54.08	53.92	53.83	52.58	48.75	46.91	48.44	40.14	67.02	74.31	75.54	58.56	73.40	59.34	54.92	50.59	49.46	48.71	51.03	33.83	31.80	38.59	
	1.88	2.32	2.63	2.43	2.19	2.00	1.83	1.47	2.28	1.65	3.36	4.00	4.08	2.53	3.78	2.93	2.25	2.33	2.17	2.21	2.30	1.35	1.36	1.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.51	-0.04	-2.92	0.18	0.00	0.00	-9.97	0.00	0.00	-5.75	0.00	0.00	-0.51	-2.98	-1.57	0.00	0.00	
O H 61846	39.16	44.08	48.12	48.24	48.62	47.81	44.36	39.17	42.33	31.83	57.92	63.70	64.83	43.43	63.44	51.71	44.17	44.53	43.72	42.49	42.61	29.03	28.32	35.54	
	-2.24	-2.88	-3.33	-3.25	-3.02	-2.77	-2.56	-2.32	-3.81	-2.68	-5.68	-6.62	-6.64	-3.98	-6.17	-4.71	-3.54	-3.73	-3.56	-3.57	-3.54	-2.09	-2.12	-1.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.56	-0.02	1.06	0.24	0.00	0.00	-1.34	0.00	0.00	-0.78	0.00	0.00	-0.07	-0.40	-0.21	0.00	0.00	
PJM 61847	9.35	9.99	6.94	5.01	5.49	9.85	10.00	4.52	4.99	5.59	5.03	63.86	65.17	43.95	63.76	51.81	44.40	44.58	43.73	42.51	42.65	28.92	26.98	5.14	
	-2.85	-3.56	-4.08	-3.78	-3.60	-3.49	-3.25	-2.44	-3.58	-2.54	-5.08	-6.10	-6.30	-3.88	-5.86	-4.61	-3.54	-3.69	-3.56	-3.57	-3.62	-2.26	-2.24	-2.24	
	29.21	33.41	40.43	42.71	42.55	37.24	33.67	26.98	37.55	27.43	53.73	0.35	0.00	-1.77	0.00	0.00	-1.02	0.00	0.00	-0.09	-0.53	-0.28	1.22	29.83	
WEST 61752	38.91	43.74	47.72	47.87	48.30	47.53	44.10	31.41	41.95	33.40	57.60	63.09	64.21	43.04	62.90	51.29	43.83	44.23	43.43	42.18	42.29	28.84	28.13	35.34	
	-2.49	-3.21	-3.73	-3.62	-3.34	-3.05	-2.82	-2.52	-4.17	-2.96	-6.24	-7.23	-7.25	-4.34	-6.72	-5.12	-3.85	-4.03	-3.86	-3.88	-3.85	-2.27	-2.31	-1.87	

0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -0.79 0.00 0.00 0.00 -1.32 0.00 0.00 -0.76 0.00 0.00 -0.07 -0.39 -0.21 0.00 0.00